Philips
digital widescreen flat TV
with Digital Crystal Clear

19"

LCD integrated digital

19PFL5622D

# Turn up your viewing experience

## with Built-in DivX® DVD player

High definition TV! The 19PFL5622D features an integrated HD tuner, onboard DivX® DVD player for screening your favorite movies, Digital Crystal Clear for vivid, razor-sharp images, superb Incredible Surround™ and doubles as a PC monitor.

### Vivid, natural and razor sharp images

- High-definition LCD WXGA+ display 1440 x 900p
- Integrated HDTV to receive digital HDTV and cable signals
- Digital Crystal Clear provides vivid cinema-like images
- Dynamic contrast enhancer delivering rich black details

### Exciting and lifelike sound

- Incredible Surround™ for enhanced audio enjoyment

### Slim, stylish design to complement your interior

- Compact and slim design that fits in every room

### Designed for your convenience

- Built-in DVD with DivX® maximizes viewing experience
- Auto Picture to personalize your viewing

### For advanced performance

- HDMI for full digital High Definition connection

PHILIPS

sense and simplicity

Digital widescreen flat TV with Digital Crystal Clear
19" LCD integrated digital

**19PFL5622D/37**

## Specifications

### Picture/Display
- Aspect ratio: Widescreen
- Brightness: 550 cd/m²
- Contrast ratio (typical): 10000:1
- Response time (typical): 8 ms
- Viewing angle (h / v): 176 / 176 degree
- Display screen type: LCD WXGA Active Matrix TFT
- Panel resolution: 1440 x 900p
- Picture enhancement: Digital Crystal Clear, Dynamic contrast enhancement, 3/2 - 2/2 motion pull down, 3D Combfilter, 3D MA deinterlacing, Blue stretch, Black stretch, White stretch, Green enhancement, Color Temperature Adjustment, Progressive Scan, Automatic skin tone correction, 2D/3D noise reduction
- Screen enhancement: Anti-Reflection coated screen

### Supported Display Resolution
- Computer formats

| Resolution | Refresh rate |
|---|---|
| 640 x 480 | 60Hz |
| 720 x 480 | 60Hz |
| 800 x 600 | 60Hz |
| 1024 x 768 | 60Hz |
| 1280 x 768 | 60Hz |

- Video Formats

| Resolution | Refresh rate |
|---|---|
| 640 x 480i | 1Fh |
| 640 x 480p | 2Fh |
| 720 x 576i | 1Fh |
| 720 x 576p | 2Fh |
| 1280 x 720p | 3Fh |
| 1920 x 1080i | 2Fh |

### Sound
- Output power (RMS): 2 x 15W
- Sound Enhancement: Incredible Surround
- Sound System: Mono, Stereo, SAP

### Convenience
- Child Protection: Child Lock+Parental Control
- Clock: Sleep Timer
- Ease of Installation: Autostore, Fine Tuning, PLL Digital Tuning, Plug & Play
- Ease of Use: Auto Volume Leveller (AVL), AutoPicture, AutoSound, On Screen Display, Top Controls, Closed Captioning Full Text
- Remote control type: RC4345/01
- Screen Format Adjustments: 4:3, Auto Format, Movie expand 14:9, Movie expand 16:9, Subtitle Zoom, Super Zoom, Widescreen

### Built-in DVD
- Playback media: Audio CD, CD-R, CD-RW, DVD-Video, DVD+R, DVD+RW, DVD-R, DVD-RW, SVCD, VCD, MP3-DVD, MP3-CD, WMA-CD, Picture CD
- Video disc playback system: NTSC
- Video compression format: DivX 3.11, DivX 4.x, DivX 5.x, DivX 6.0, MPEG1, MPEG2
- Audio compression format: Dolby Digital, MP3, PCM, WAV
- MP3 bit rates: 32 - 256 kbps
- Picture compression format: JPEG
- Picture playback functions: Slideshow with MP3 playback, Flip, Rotate, Zoom

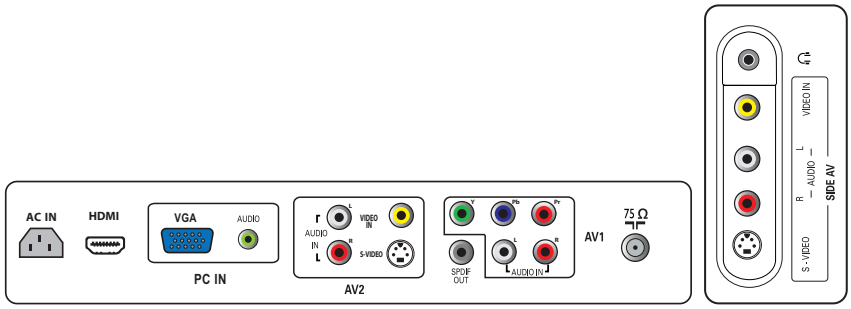
### Tuner/Reception/Transmission
- Aerial Input: 75 ohm F-type
- TV system: ATSC, NTSC
- Video Playback: NTSC
- Cable: Unscrambled Digital Cable -QAM
- Tuner bands: Hyperband, S-Channel, UHF, VHF
- Number of Preset Channels: 100

### Connectivity
- AV 1: Audio L/R in, YPbPr
- AV 2: Audio L/R in, CVBS, S-Video
- Front / Side connections: Audio in, CVBS in, Headphone out, S-video in
- Other connections: F-Type (75 ohm), HDMI, PC Audio in, PC-In VGA, S/PDIF out (coaxial)

### Power
- Ambient temperature: 5 °C to 40 °C
- Mains power: AC 108 - 132 V, 60 Hz
- Power consumption: 135 W
- Standby power consumption: < 2 W

### Accessories
- Included Accessories: Table top stand, Power cord, Quick start guide, User Manual, Registration card, Remote Control, Batteries for remote control

### Dimensions
- Color cabinet: Bicolour Black and Pearl White Silver
- Set dimensions in inch (W x H x D): 41.2 x 27.0 x 4.6 inch
- Set dimensions with stand in inch (W x H x D): 45.6 x 29.5 x 10.4 inch
- Product weight (lb): 42.5
- Product weight (+stand) (lb): 73.6 lb
- Box dimensions in inch (W x H x D): 44.3 x 30.7 x 10.9 inch
- Weight incl. Packaging (lb): 87.3 lb
- VESA wall mount compatible: No



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## Product highlights

**LCD WXGA+ display 1440 x 900p**
*This WXGA+ display with state-of-the-art LCD screen technology gives you widescreen HD resolution of 1440 x 900p pixels. It produces brilliant flicker-free progressive scan pictures with optimum brightness and superb colors. This vibrant and sharp image will provide you with an enhanced viewing experience.*

**Integrated HDTV Cable Ready**
*The built-in HDTV tuner that receives and displays terrestrial ATSC and unscrambled cable signals*

**Digital Crystal Clear**
*Digital Crystal Clear is a package of picture innovations that digitally adjusts and optimizes picture quality to optimal contrast, color and sharpness levels. It's like watching vivid cinema-like images.*

**Dynamic contrast enhancer**
*You want the LCD flat display with the highest contrast and most vibrant images even at wide viewing angle. The Philips dynamic contrast enhancer uses video processing and unique dimming backlight technology. This delivers deep rich black levels with increased detail. The dimming backlight increases the contrast up to 5 times*, and at the same time improves the viewing angle. It gives a bright, lifelike picture with high contrast and vibrant colors, (* factor between 2 and 5, screen type and picture content dependant).*

**Incredible Surround™**
*Incredible Surround is an audio technology from Philips that dramatically magnifies the sound field to immerse you in the audio. Using state-of-the-art electronic phase shifting, Incredible Surround mixes sounds from left and right in such a way that it expands the virtual distance between the two speakers. This wider spread greatly enhances the stereo effect and creates a more natural sound dimension. Incredible Surround allows you to experience total surround with greater depth and width of sound, without the use of additional speakers.*

**Compact and slim design**
*This design style emphasizes a slim, compact look that saves space and fits in anywhere.*

**Built-in DVD with DivX®**
*Exciting and innovative TVs with an integrated DVD player provide an attractive combination with their streamlined design. By integrating a high performance television with a DVD player that ensures multi-format playability, video fans and music lovers can benefit from the widely accepted DVD and CD formats as well as the increasing popular MPEG4 movies with DivX support. The integrated player is compatible with DVD, DVD+R/+RW, DVD-R/-RW, DivX, MP3-DVD, CD, CD-R/CD-RW, Video CD/SVCD, MP3-CD, WMA-CD, picture CD and Kodak picture CDs.*

**Auto Picture**
*Auto Picture button on the remote control enables one-touch selection of various preset optimized image settings to suit different TV program.*

**HDMI input**
*HDMI makes an uncompressed digital RGB connection from the source to the screen. By eliminating conversion to an analog signal, it delivers an unblemished image. The non-degraded signal reduces flicker and leads to a clearer picture. HDMI intelligently communicates the highest output resolution with the source device. The HDMI input is fully backward compatible with DVI sources but includes digital audio. HDMI uses HDCP copy protection.*

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